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PTO/SB/21 09-04)

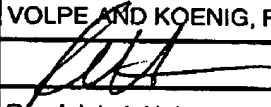
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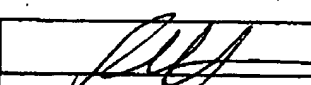
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/654,237
	Filing Date	September 3, 2003
	First Named Inventor	Henze et al.
	Art Unit	2874
	Examiner Name	Sung H. Pak
Total Number of Pages in This Submission	Attorney Docket Number	SCT-PT018

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form-PTO-2038; Form-PTO-1449; Examination Report From The German Patent And Trademark Office Dated May 28, 2003; Japanese Cited Reference;
Remarks <div style="text-align: center;"><b>OFFICIAL FACSIMILE</b></div> 12 PAGES SENT VIA FACSIMILE TO 571-273-8300. PLEASE IMMEDIATELY DELIVER TO EXAMINER SUNG H. PAK, GROUP ART UNIT 2874.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	VOLPE AND KOENIG, P.C.		
Signature			
Printed name	Randolph J. Huis		
Date	8/26/2005	Reg. No.	34,626

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being sent Via Facsimile (571-273-8300) addressed to: Examiner Sung K. Pak, Group Art Unit 2874, on the date shown below:			
Signature			
Typed or printed name	Randolph J. Huis	Date	8/26/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Henze et al.

**Application No.:** 10/654,237

**Confirmation No.:** 4874

**Filed:** September 3, 2003

**For:** PROCESS FOR PRODUCING A  
LEACHED FIBER BUNDLE, AND  
IMPROVED LEACHED FIBER BUNDLE

**Group:** 2874

**Examiner:** Sung H. Pak

**Our File:** SCT-PT018

**Date:** August 26, 2005

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the cited U.S. publications and/or patent documents have not been included. Copies of all other cited documents are enclosed. Pursuant to Rule 1.97(c), the fee set forth in Rule 1.17(p) is also included with this submission.

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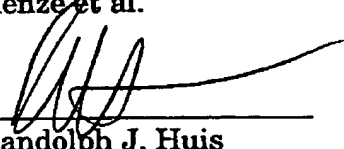
**Applicant: Henze et al.**  
**Application No.: Not Yet Known**  
**AUG 26 2005**

The enclosed documents were cited in an Examination Report from the German Patent and Trademark Office dated May 28, 2003, copy enclosed, for German priority Application No. 102 40 508.5-45.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Henze et al.

By   
Randolph J. Huis  
Registration No. 34,626  
(215) 568-6400

Volpe and Koenig, P.C.  
United Plaza, Suite 1600  
30 South 17th Street  
Philadelphia, PA 19103

RJH/DPD  
Enclosures

Sheet 1 of 1

<b>FORM PTO-1449</b>  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)				ATTY. DOCKET NO. SCT-PT018		SERIAL NO. 10/654,237	
APPLICANT Henze et al.							
FILING DATE September 3, 2003				GROUP 2874			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE F APPROPRIATE	
AA	4,080,045	03/1978	Nakatsubo et al.				
AB	4,389,089	06/1983	Strack				
FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
AC	59222802	12/1984	JP Abstract		YES	NO	
AD	60121402	06/1985	JP Abstract		*		
AE	60131505	07/1985	JP Abstract		*		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\* English Translation of Abstract Only

PTO/SB/17 (12-04)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$)**180.00****Complete If Known**Application Number **10/654,237**Filing Date **September 3, 2003**First Named Inventor **Henze et al.**Examiner Name **Sung H. Pak**Art Unit **2874**Attorney Docket No. **SCT-PT018****METHOD OF PAYMENT (check all that apply)**☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: **22-0493** Deposit Account Name: **Volpe and Koenig, P.C.**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

**Total Claims** =            **Extra Claims** =            **Fee (\$)** = 0.00 **Fee Paid (\$)** = 0.00

HP = highest number of total claims paid for, if greater than 20

**Indep. Claims** =            **Extra Claims** =            **Fee (\$)** = 0.00 **Fee Paid (\$)** = 0.00

HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets** - 100 =            **Extra Sheets** / 50 =            **Number of each additional 50 or fraction thereof** **Fee (\$)** = 0.00 **Fee Paid (\$)** = 0.00

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: Information Disclosure Statement

**Fees Paid (\$)****180.00****SUBMITTED BY**

Signature  Registration No. **34,626** Telephone **215-568-6400**  
(Attorney/Agent)

Name (Print/Type) **Randolph J. Huis** Date **8/26/2005**

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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